

CLAIMS

I claim:

1. A bolster for use in construction comprising:

a beam;

a first plurality of leg members arranged in generally parallel spaced relationship on one side of said beam;

a second plurality of leg members arranged in generally parallel spaced relationship on an opposite side of said beam, said beam extending transversely across said first and second pluralities of leg members; and

a plate having a first receptacle on one side thereof and a second receptacle on an opposite side thereof, said first receptacle receiving a portion of said first plurality of leg members therein, said second receptacle receiving a portion of said second plurality of leg members therein.

2. The bolster of Claim 1, each leg member of said first and second pluralities of leg members comprising:

a central body portion; and

a leg extending downwardly from said central body portion.

3. The bolster of Claim 2, the leg member of said first plurality of leg member being in planar alignment with the leg member of said second plurality of leg members.

4. The bolster of Claim 2, each leg member of said first and second pluralities of leg members further comprising:

a foot formed at an end of said leg and extending horizontally outwardly therefrom, said first foot having a top surface and a bottom surface.

5. The bolster of Claim 4, said first receptacle of said plate receiving the foot of said first plurality of leg members therein, said second receptacle of said plate receiving the foot of said second plurality of leg members therein.

6. The bolster of Claim 5, said foot having a plurality of pin members extending downwardly therefrom, said plurality of pin members contacting the surface said plate.

7. The bolster of Claim 1, said plate being formed of an extruded polymeric material.

8. The bolster of Claim 1, said portion of said first and second pluralities of leg members being slidably received respectively within said first and second receptacles of said plate.

9. The bolster of Claim 1, said beam having a plurality of supports extending downwardly from an underside thereof and between said first and second pluralities of leg members, said plate having a third receptacle formed therein between said first and second receptacles, said third receptacle receiving said plurality of supports therein.

10. The bolster of Claim 9, said third receptacle comprising:

a first elongate member extending along a length of said plate and extending upwardly therefrom; and

a second elongate member extending along the length of said plate and extending upwardly therefrom in generally spaced parallel relationship to said first elongate member, said plurality of supports being interposed between said first and second elongate members.

11. The bolster of Claim 1, said first receptacle being defined by a first C-shaped side of said plate, said first C-shape side extending for a length of said plate, said second receptacle being defined by a second C-shaped side facing said first C-shaped side, said second C-shaped side extending for the length of said plate.

12. The bolster of Claim 11, each of said first and second C-shaped sides having an interior diameter slightly greater than a height of said portions of said first and second pluralities of leg members.

13. An article for attachment to a beam bolster comprising:

a plate having a generally flat bottom surface;

a first receptacle formed on one side of said plate; and

a second receptacle formed on an opposite side of said plate, said plate of said first and second receptacles being integrally formed of an extruded polymeric material.

14. The article of Claim 13, said first receptacle being defined by a first C-shaped side of said plate, said first C-shaped side extending for a length of said plate, said second receptacle being defined by a second C-shaped side facing said first C-shaped side, said second C-shaped side extending for the length of said plate.

15. The article of Claim 13, further comprising:

a first elongate member extending along a length of said plate and extending upwardly therefrom; and

a second elongate member extending along the length of said plate and extending upwardly therefrom in generally spaced parallel relationship to said first elongate member.

16. The article of Claim 14, said first and second elongate members being positioned centrally between said first and second receptacles.

17. The article of Claim 14, each of said first and second C-shaped sides having an interior diameter suitable for receiving a foot of the beam bolster therein.

18. An article for attachment to a beam bolster comprising:

a plate having a generally flat bottom surface;

a first receptacle formed on one side of said plate;

a second receptacle formed on an opposite side of said plate;

a first elongate member extending along a length of the plate and extending upwardly therefrom; and

a second elongate member extending along the length of said plate and extending upwardly therefrom in generally spaced parallel relationship to said first elongate member.

19. The article of Claim 18, said first receptacle being defined by a first C-shaped side of said plate, said first C-shape side extending for a length of said plate, said second receptacle being defined by a second C-shaped side facing said first C-shaped side, said second C-shaped side extending for the length of said plate.

20. The article of Claim 18, said plate, said first receptacle, said second receptacle, said first elongate member, and said second elongate member being integrally formed together of an extruded polymeric material.